From: Bahadori, Tina [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7DA7967DCAFB4C5BBC39C666FEE31EC3-BAHADORI, TINA]

Sent: 8/4/2016 6:44:35 PM

To: Jill Franzosa (Franzosa.Jill@epa.gov) [Franzosa.Jill@epa.gov]; Cowden, John [Cowden.John@epa.gov]; Zukowski,

Benjamin [Zukowski.Benjamin@epa.gov]

Subject: FW: STICS: Clearance Initiation: #ORD-017673: Cumulative effects of anti-androgenic chemical mixtures and their

relevance to human health risk assessment

I guess this is what Andrew presented yesterday?

From: ORD_STICS@epa.gov [mailto:ORD_STICS@epa.gov]

Sent: Thursday, August 04, 2016 2:30 PM

To: Hotchkiss, Andrew < Hotchkiss. Andrew@epa.gov>; Bahadori, Tina < Bahadori. Tina@epa.gov>; Gray, Earl < Gray. Earl@epa.gov>; Watts, Alice < watts. alice@epa.gov>; Hines, Ronald < Hines. Ronald@epa.gov>; Russo, Bill < Russo. Bill@epa.gov>; Saterson, Kathryn < Saterson. Kathryn@epa.gov>; Hubal, Elaine < Hubal. Elaine@epa.gov> Subject: STICS: Clearance Initiation: #ORD-017673: Cumulative effects of anti-androgenic chemical mixtures and their relevance to human health risk assessment

This e-mail is to inform you that you have been copied on the following clearance submission in STICS:

- **Product type, subtype:** Journal Article, Peer Reviewed
- **Product title:** Cumulative effects of anti-androgenic chemical mixtures and their relevance to human health risk assessment
- Author(s): Howdeshell, K,A. Hotchkiss and E. Gray
- Initiator: Earl Gray, ord/nheerl/tad/rtb
- **ORD Tracking Number:** Tracking # ORD-017673

Ex. 5 Deliberative Process (DP)

Tracking and Planning

- o Task ID:
- o Task: N/A Not Applicable
- Product Title: N/A Not Applicable

- o Product Description: N/A Not Applicable
- o Project:
- o Topic:
- o Research Program Area:
- HISA? ISI? High Profile?: Not Applicable
- QA form attached in STICS?: Not Applicable
- **QAPP Reference:** N/A
- Keywords:
 - o cumulative risk assessment
 - o phthalates
 - o antiandrogenic pesticides
 - o male reproductive tract development
 - o mixtures
 - o TAD 16-043
 - o Children's Environmental Health
- Journal Name: INTERNATIONAL JOURNAL OF HYGIENE AND ENVIRONMENTAL HEALTH

This submission can be found in your In Progress tab. Please click here to access STICS.